

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, OCTOBER 24, 2008 AT 11:00 A.M. (M.S.T.)

TRACS NO	303 MA 125 H715601C	303 MA 125 H760801C
PROJ NO	303-A-NFA	303-A -NFA
TERMINI	SR 303L	SR 303L
LOCATION	HAPPY VALLEY PKWY - LAKE PLEASANT PKWY	

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 303L	125.17	PHOENIX	44908
SR 303L	125.17	PHOENIX	46209

The amount programmed for this contract is \$162,750,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed Construct Roadway project is located in Maricopa County within the City of Peoria, starting south of Happy Valley Parkway (Milepost 125.17) and ending at the Agua Fria River (Milepost 130.52). The approximate length of the project is 5.35 miles. The project consists of two parts. The Part A work consists of constructing an interim freeway facility including two single point urban interchanges at Happy Valley Parkway and Lone Mountain Parkway, and a portion of the Lake Pleasant Parkway future interchange. The work includes roadway excavation and embankment; aggregate base, PCCP, asphaltic concrete pavement; three cast-in-place post-tensioned box girder concrete bridges, six precast, prestressed AASHTO girder concrete bridges; retaining walls; drainage facilities including nine box culverts, lined drainage channels, cement stabilized bank protection, and a lift station; signing and pavement markings; lighting, traffic signals, and surveillance conduit and loop detectors; landscaping; water, reclaimed water and sewer line installations; utility joint trench installations and other related work. The Part B work consists of constructing roadway embankment, one precast, prestressed AASHTO girder concrete bridge, a drainage culvert, lighting and surveillance conduit, and other related work.

The proposed Landscape Establishment project is located in Maricopa County within the City of Peoria, starting south of Happy Valley Parkway (Milepost 125.17) and ending at the Agua Fria River (Milepost 130.52). The work includes landscape establishment, control of noxious plants, erosion seeding re-establishment and other related work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
REMOVAL OF ASPHALTIC CONCRETE PAVEMENT	SQ.YD	46,104
ROADWAY EXCAVATION	CU.YD	2,174,444
DRAINAGE EXCAVATION	CU.YD	75,512
PLACE SALVAGED SURFACE SOIL	CU.YD	45,216
CHANNEL EXCAVATION	CU.YD	178,997
AGGREGATE BASE	CU.YD	66,150
PORTLAND CEMENT CONCRETE PAVEMENT (10")	SQ.YD	341,322
ASPHALT BINDER (PG 64-16)	TON	180
ASPHALT BINDER (PG 76-16)	TON	532
ASPHALTIC CONCRETE (VARIOUS TYPES)	TON	20,306
PIPES (VARIOUS SIZES AND TYPES)	L.FT.	42,211

CATCH BASIN (VARIOUS TYPES)	EACH	286
MANHOLE (VARIOUS SIZES AND DETAILS)	EACH	37
HEADWALL (FOR VARIOUS PIPES)	EACH	8
SIGN STRUCTURES (VARIOUS TYPES AND SIZES)	EACH	10
PAVEMENT MARKING (VARIOUS TYPES)	L.FT.	325,282
PRIMER SELAER FOR STRIPING	L.FT.	328,571
POLE (VARIOUS TYPES)	EACH	116
ELECTRICAL CONDUIT (VARIOUS SIZES AND TYPES)	L.FT.	67,480
PULL BOX (VARIOUS TYPES)	EACH	349
ELECTRICAL CONDUCTOR (VARIOUS SIZES AND TYPES)	L.FT.	245,575
SINGLE MODE FIBER OPTIC CABLE (144 FIBERS)	L.FT.	3,700
SINGLE MODE FIBER OPTIC CABLE (96 FIBERS)	L.FT.	3,700
SEEDING (CLASS II)	ACRE	276
TRANSPLANTING TREES (VARIOUS)	EACH	302
CACTUS (VARIOUS)	EACH	3,162
CONCRETE CURB AND GUTTER (VARIOUS TYPES)	L.FT.	70,064
CONCRETE BARRIER (VARIOUS TYPES)	L.FT.	14,172
CEMENT STABILIZED ALLUVIUM	CU.YD	25,420
RETAINING WALL	SQ.FT.	30,783
CONCRETE CHANNEL LINING	SQ.YD	49,676
STRUCTURAL CONCRETE	CU.YD	44,151
REINFORCING STEEL	LB.	8,039,344
PRECAST, P/S MEMBER(VARIOUS TYPES AASHTO GIRDER)	L.FT.	38,443
DRILLED SHAFT (VARIOUS SIZES AND TYPES)	L.FT.	24,605
CONTRACTOR QUALITY CONTROL	L.SUM	1
CONSTRUCTION SURVEYING AND LAYOUT	L.SUM	1

The time allowed for the completion of the work included in the Construct Roadway Project of the contract will be 520 working days.

The time allowed for the completion of the work included in the Landscape Establishment project of the contract will be 730 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$730.00 payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$15.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

The final Geotechnical Report and Topsoil Report is available for purchase on CD at \$ 5.00 each, payable at time of order by cash, check or money order.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No proposal will be accepted from any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation
Intermodal Transportation Division
Contracts and Specifications Section
1651 West Jackson Street, Room 121F
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Rimpal Shah	(602) 712-8377
Construction Supervisor:	Bharat Kandel	(602) 712-6470

BARRY CROCKETT,
Engineer-Manager
Contracts & Specifications Section

303 MA 125 H715601C
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September 11, 2008